

1) Family number: 13894389 (JP2000124079 A2)

© PatBase

Title: ELECTRIC DOUBLE-LAYER CAPACITOR**Priority:** JP19980313998 19981015

Family:	Publication number	Publication date	Application number	Application date
	JP2000124079 A2	20000428	JP19980313998	19981015

Assignee(s): TOKIN CORP
(std):**Inventor(s):** OMURA KAZUYO
(std):**International** G11C13/02 H01G9/058 (Advanced/Invention);**class (IPC 8):** G11C13/02 H01G9/058 (Core/Invention)**International** H01G9/058**class (IPC 1-7):****European** G11C13/02 G11C13/02N
class:**Abstract:**

Source: JP2000124079A2 PROBLEM TO BE SOLVED: To provide a small-sized electric double-layer capacitor having a high-capacitance. SOLUTION: This capacitor comprises a positive electrode 1 and a negative electrode 5, which form a pair of polarizable electrodes impregnated with an electrolytic liq. are deposited via a separator 7, and carbon nanotubes are contained in the positive electrode 1 and a negative electrode 5. The positive electrode 1 and the negative electrode 5 being polar electrodes are composed of carbon nanotubes, carbon powder and binder. The carbon powder is composed of active carbon and/or carbon black.

